

Fig. 1

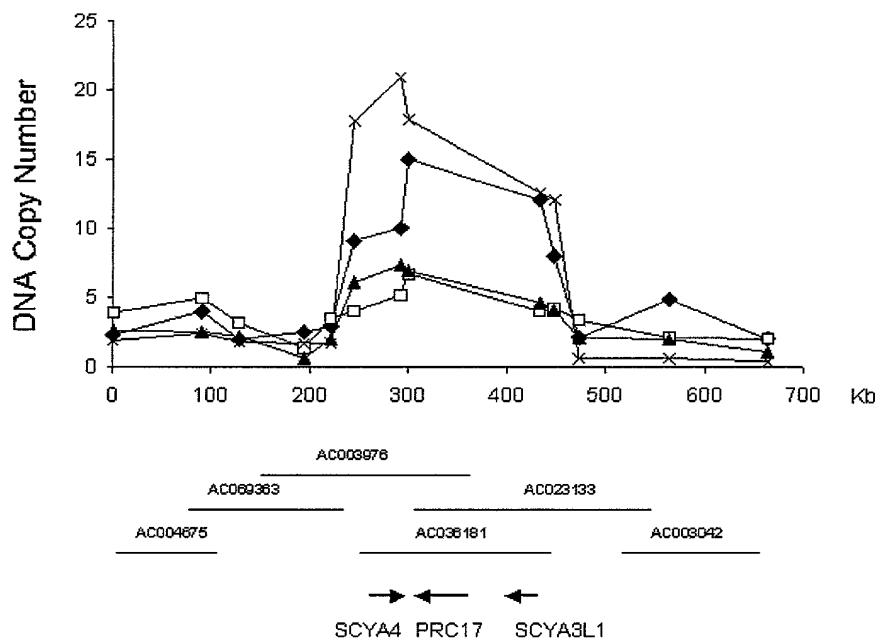
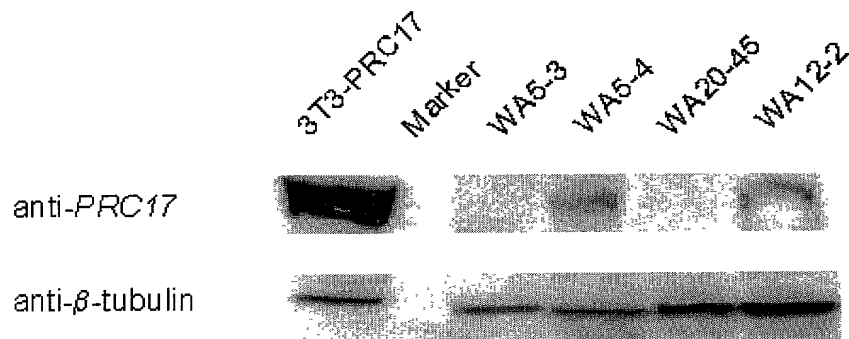


Fig. 2



2003-03-20

Fig. 3A

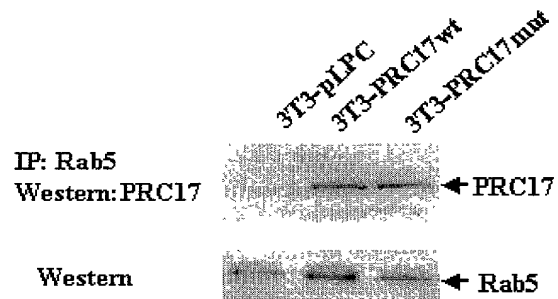


Fig. 3B

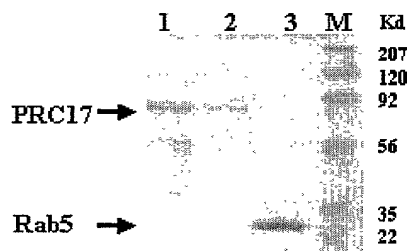


Fig. 3C

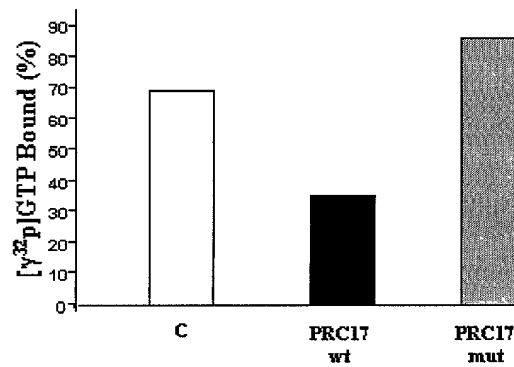


Fig. 4A

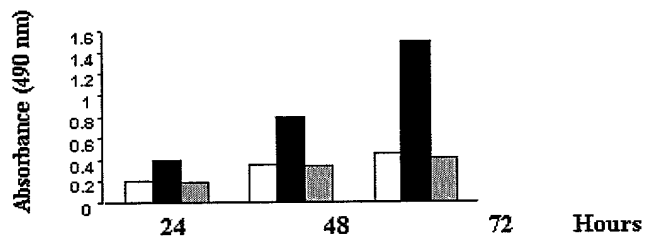


Fig. 4B

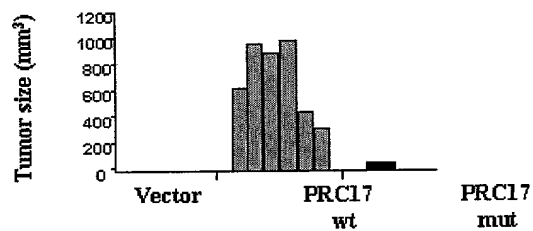


Fig. 5

USP6 1 11 21 31 41 51  
PRC17.codi MDMVENADSLQAQERKDILMKYDKGHRAGLPEDKGPEPVG-INSSIDRFGILHETELPPV  
MDVVEVAGSWWAQEREDIIMKYEKGHRAGLPEDKGPKPFRSYNNNVHDLGIVHETELPPL

USP6 61 71 81 91 101 111  
PRC17.codi TAREAKIRREMTRTSKWMEMLGEWETKHSKLIDRVYKGI PMNIRGPVWSVLLNIQEI  
TAREAKQIRREISRKSKWVMDLGWEKYKSSRKLIDRAYKGMPMNIRGPMWSVLLNIEEM

USP6 121 131 141 151 161 171  
PRC17 KLNPNGRYQIMKERGKRSEHIIHIDLVRITLNRHVFFRDYGAQRELFIYLLAYSEY  
KLNPNGRYQIMKEGKRSEHIQRIDRDISGTLRKHMFRRDRYGTQKRELLHILLAYEY

USP6 181 191 201 211 221 231  
PRC17 NPEVGYCROLSHITALFLLYLPEDAFWALVQLLASERHSLPGFHS PNGGTVQGLQDQQE  
NPEVGYCROLSHIAALFLLYFPEDAFWALVQLLASERHSLQGFHS PNGGTVQGLQDQQE

USP6 241 251 261 271 281 291  
PRC17 HVPKSPQKTMWHDQKEGLCGQCASLGCLLRNLIDGISLGLTLRLWDVYLVEGEQVLMPI  
HVVATSPQKTMGHQDKKDLGCGQCSPLGCLIRILIDGISLGLTLRLWDVYLVEGEQALMPI

USP6 301 311 321 331 341 351  
PRC17 TSIALKVVQKRLMKTSRCGLWARLRNQFFDTWAMNDDTVLKHRLASTKKLTKQGDLPFP  
TRIAFKVQKRLTKTSRCGPWARFCNRFDVTWAREDVTLKHRLASMKLTKQGDLPFP

USP6 361 371 381 391 401 411  
PRC17 AKREQGS LAPRPVPASRGKTLCKGYRQAPPGPAPQFQRPICSPASPPWASRFSTPCPGGA  
AKPEQGSASRPVPASRGKTLCKGDRQAPPGPAPFPRPIWSASPPRAPRSSTPCPGGA

USP6 421 431 441 451 461 471  
PRC17 VREDTYPVGTQGVPSLALAQGGPQGSWRFLWKSMPRLPTDLDIGGPWFPHYDFERSCWV  
VREDTYPVGTQGVPSPALAQGGPQGSWRFLQWNSMPRLPTDLDVEGPWFPHYDFERSCWV

USP6 481 491 501 511 521 531  
PRC17 RAISQEDQLATCWAQAEHCGEVHNKMSWPEEMSFTANSSKIDRQKVPTKGTGLSNLGN  
RAISQEDQLAPCWAQAEHPAERVRS-----AFAAPSTDSDQ-----G--TFFRARDE

USP6 541 551 561 571 581 591  
PRC17 TCFMNSSIQCVSNTQPLTQYFISGRHLYELNRTNPIGMKGHMAKCYGDLVQELWSGTQKS  
QQYAPTSGPCLCGLHLESSQFPFGF-----

USP6 601 611 621 631 641 651  
PRC17 VAPLKLRTIAKYAPKFDGFGQQQSQELLAFLDGLHEDLNRVHEKPYVELKDS DGRPDW  
-----

USP6 661 671 681 691 701 711  
PRC17 EVAAEAWDNHLRNRNRSIIVDLFHGQLRSQVKCKTCGHISVRFPFNFLSLPLPMSYMDL  
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USP6 721 731 741 751 761 771  
PRC17 EITVIKLDGTTTPVRYGLRLNMDEKYTGLKKQLRDLCLNSEQIILAEVHDSNIIKISPLHH  
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USP6 781  
PRC17 LQMECSP  
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